

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: Not yet assigned
Filing Date: Herewith
Applicant: YON, et al.
Title: ELECTROMAGNETIC RADIATION (E.M.R.) HEAT,
SENSOR ARRAY AND METHOD FOR MAKING SAME
Attorney Docket: 2541-00008

Box Patent Applications
Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Applicants herewith submit this Preliminary Amendment to the application filed herewith, for consideration prior to the calculation of the filing fee, as follows:

IN THE CLAIMS

Please cancel claims 1 – 16 and replace with new claims 17 – 32.

17. (New) Electromagnetic radiation heat detecting device comprising at least two microbridge detectors with mechanical support devices with a signal processing circuit provided by the detectors in which microbridge suspended layers of two neighboring detectors are linked together by additional mechanical connections separate from the mechanical support devices.

18. (New) Device according to claim 17, in which each of the mechanical connections is an extension of at least one of the suspended microbridge layers.

19. (New) Device according to claim 17, in which each of the mechanical